



# Memo

*date:* February 5, 2004

*to:* S. Gill, D. Lehn

*from:* A. Piper

*subject:* Tier I Safety Inspection Report

A Tier I Safety Inspection of buildings 919B and 975 was conducted on January 30, 2004 by J. Carlson, J. Curtiss, E. Lessard, G. McIntyre, T. Nehring, A. Piper, T. Roser, J. Scott and M. VanEssendelft. These buildings require semi-annual Tier 1 Safety Inspections.

Nine findings and/or maintenance items were noted during this inspection. The committee performed checks for possible overheating of electrical panels in accordance with OPM 2.10 and found no deficiencies during this inspection. The committee performed random checks within the subject areas for possible unregistered sealed sources and found none during this tour.

Routine priority violations require a sixty-day response from the date of issue. Closure requirements are indicated by the due date assigned to the individual action items. Significant improvements were noted in the subject buildings from the previous Tier 1 Inspection and the groups utilizing these building are commended for their efforts.

cc: R. Karol	D. Ryan
P. Kelley	J. Sandberg
E. Lessard	J. Scott
D. Lowenstein	J. Tuozzolo
D. Passarello	M. VanEssendelft
P. Pile	

Number	Title	Family Name	Owner	Key Word	Description	Due Date
<a href="#">2100.1.1</a>	Building 919B	C-A-ESH	Lehn, Robert	Required postings	The required building manager placard is not posted on this building. Contact A. Costantini of E.P. to obtain building manager placard and post placard adjacent to the main entrance of this building.	4/6/2004
<a href="#">2100.1.2</a>	Trailer #280	C-A-ESH	Nehring, Thomas	Electrical concerns	Along the north wall of the indicated trailer (this trailer is located next to building 919B), the duplex outlet box is missing a knockout on one side. Install a knockout plug at this location.	4/6/2004
<a href="#">2100.1.3</a>	Building 919B	C-A-ESH	Nehring, Thomas	General repair	Along the east wall of this building, the 440 volt circuit breaker panel (labeled "C") requires repair on the door latch assembly. Repair this door latch assembly on this circuit breaker panel.	4/6/2004
<a href="#">2100.1.4</a>	Building 919B	C-A-ESH	Lehn, Robert	General housekeeping	In the high bay of building 919B, there test cables stored in loops under the work bench near the entrance to the trailers. Store these test cables in a cabinet or on a rack system.	4/6/2004
<a href="#">2100.1.5</a>	Building 919B	C-A-ESH	Nehring, Thomas	Electrical safety	Within the royal disconnect boxes located along the west wall of this building, disconnects # 413 & # 414 are missing the insulated barrier between the top & bottom of the enclosure, exposing live conductors to the operator. Install insulated barriers in these enclosures.	4/6/2004
<a href="#">2100.1.6</a>	Building 919B	C-A-ESH	Lehn, Robert	Chemical safety	The containers of AC500 located along the west wall of this building have inadequate labeling in place. Label these containers as required.	4/6/2004
<a href="#">2100.1.7</a>	Building 919B	C-A-ESH	Lehn, Robert	Eye protection warning labels	Several of the eye protection labels on the machines in building 919B and 975 are worn and illegible. Affix new eye protection labels to these machines as indicated. (contact A. Piper to order labels).	4/6/2004
<a href="#">2100.1.8</a>	Building 975	C-A-ESH	Nehring, Thomas	Electrical safety	The electrical outlets located in the rear of the milling machine along the east wall in this building are subject to damage/shorting from cutting fluids and debris produced from the use of this milling machine. Install guards over these outlets to protect the outlets.	4/6/2004
<a href="#">2100.1.9</a>	Building 975	C-A-ESH	Gill, Stephen	General safety	The low hanging process piping located on the storage loft in this building requires caution labeling in lieu of the present danger warning tape in place. Affix	4/6/2004

					"caution" labels to this process piping (contact A. Piper to order appropriate labels).	
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